

**MINUTES OF THE REGULAR MEETING
OF THE
BUFFALO SEWER AUTHORITY
March 20, 2002**

BUFFALO SEWER AUTHORITY

March 20, 2002

REGULAR MEETING

9:00 A.M.

1038 CITY HALL

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INFORMATIVE: TEMPORARY INVESTMENTS (CERTIFICATES OF DEPOSIT AND TREASURY BILLS)

March 13, 2002

ISSUE DATE	MATURITY DATE	TOTAL DAYS	AMOUNT	BANK	RATE	INTEREST AMOUNT
CAPITAL IMPROVEMENT FUND						
04-Mar-02	18-Mar-02	14	\$208,752.00	CHASE	1.68%	\$136.38
CONSTRUCTION FUND						
23-Sep-91	MONEY MARKET		\$53,122.49	M&T	1.48%	
04-Mar-02	18-Mar-02	14	\$680,496.00	CHASE	1.68%	\$444.59
11-Mar-02	25-Mar-02	14	\$1,871,854.00	CHASE	1.70%	\$1,237.50
11-Mar-02	01-Apr-02	21	\$1,913,709.00	CHASE	1.70%	\$1,897.76
			\$4,519,181.49			
SERIES 2001 BOND ANTICIPATION NOTES						
11-Mar-02	25-Mar-02	14	\$5,457,528.56	CHASE	1.70%	\$3,608.03
			\$9,976,710.05			
LIABILITY AND CASUALTY RESERVE FUND						
04-Mar-02	25-Mar-02	21	\$1,285,590.03	CHASE	1.68%	\$1,259.88
OPERATING FUND						
04-Mar-02	18-Mar-02	14	\$1,500,000.00	CHASE	1.68%	\$980.00
11-Mar-02	25-Mar-02	14	\$1,500,000.00	CHASE	1.70%	\$991.67
			\$3,000,000.00			
SURPLUS FUND						
11-Feb-02	25-Mar-02	42	\$2,362,665.00	M&T	1.75%	\$4,823.77
NET REVENUE FUND						
25-Feb-02	18-Mar-02	21	\$1,000,000.00	M&T	1.70%	\$991.67
04-Mar-02	25-Mar-02	21	\$1,200,000.00	CHASE	1.68%	\$1,176.00
11-Mar-02	01-Apr-02	21	\$6,000,000.00	CHASE	1.70%	\$5,950.00
			\$8,200,000.00			
DEBT RESERVE FUND						
SERIES F						
30-Jun-01	30-Jun-02	365	\$1,224,965.63 (1,196,000 units)	U.S.TREAS.NOTES	6.375%	
SERIES G						
14-Jul-93	13-Jul-03		\$7,622,950.00	CITIBANK	5.54%	
			\$8,847,915.63			

RECEIVE & FILE

ITEM NO. 4

PRELIMINARY OUTLINE OF OPERATING BUDGET FOR THE FISCAL YEAR COMMENCING JULY 1, 2002

A proposed Operating Budget, with full details, for the fiscal year beginning July 1, 2002, will be presented for formal consideration by your Honorable Body at the next scheduled meeting on April 17, 2002. This proposed budget will be in an amount not to exceed \$47,423,102, which is \$382,703 or .8% less then the current budget of \$47,805,805.

At this time, an outline of the proposed budget is submitted for your tentative approval. Once approved, we will proceed in the preparation of a formal budget document complete with comparison charts and exhibits. Attached to this outline are the following exhibits:

A comparison of Appropriation by Division for the years 1999-00 to 2002-03 Proposed;

A revenue estimate and comparison for the years 1999-00 to 2002-03 Proposed;

Capital Budget Projects for 2002-2003.

Sewer rents based on assessed valuation will not be increased to fund this proposed budget. The final rate for sewer rent will be dependent upon the final City assessed valuation. The estimate of sewer rents based on water use and the final budget appropriation estimates will be detailed at the scheduled meeting of April 17, 2002.

WHEREAS: The preliminary budget presented herein reflects a balanced plan to fund the necessary operations of the Buffalo Sewer Authority for the fiscal year beginning July 1, 2002.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manger to proceed in preparing a detailed budget not to exceed \$47,423,102 to be submitted to this Body at the meeting of April 17, 2002.

MOTION TO	<u>APPROVE</u>		
MADE BY	<u>MSGR. GABALSKI</u>		
2 ND BY	<u>MR. RICHARDSON</u>		
AYES	<u>4</u>	NOES	<u>0</u>

Board Meeting of March 20, 2002

**BUFFALO SEWER AUTHORITY
REVENUE ESTIMATE
2002-03 PRELIMINARY BUDGET**

<u>Revenue</u>	<u>1999-00 Actual</u>	<u>2000-01 Actual</u>	<u>2001-02 Budget</u>	<u>2002-03 Budget</u>
Assessment Sewer Rents	\$10,203,891	\$10,006,151	\$9,984,500	\$9,973,850
Water Use Sewer Rents	23,381,178	21,940,470	26,435,420	25,924,252
Outside City-Sewer Connect	5,698,579	6,397,820	6,300,500	7,500,750
Industrial Waste	1,459,012	1,721,415	1,392,465	1,442,900
Interest Income	3,438,371	2,684,321	2,581,500	2,011,000
Miscellaneous	616,040	677,562	1,111,420	570,350
Total Revenues	\$44,797,071	\$43,427,739	\$47,805,805	\$47,423,102

**BUFFALO SEWER AUTHORITY
APPROPRIATIONS BY DIVISION
2002-03 PRELIMINARY BUDGET**

<u>Division</u>	<u>1999-00 Actual</u>	<u>2000-01 Actual</u>	<u>2001-02 Budget</u>	<u>2002-03 Budget</u>
General Offices	\$897,409	\$1,040,413	\$1,356,362	\$1,365,752
Wastewater Treatment Facilities	15,319,381	18,597,693	20,623,916	19,581,003
Industrial Waste	475,413	493,952	518,585	530,178
Engineering	646,134	682,112	682,171	691,460
Sewer Maintenance	2,758,625	2,633,990	3,064,119	3,117,190
Miscellaneous Financial Chgs	3,864,423	3,349,087	4,854,690	5,229,690
Fringe Benefits	3,752,747	3,917,472	4,448,209	4,608,019
Debt Service & Reserve Account	10,523,044	10,573,604	12,257,753	12,299,810
GRAND TOTAL	\$38,237,176	\$41,288,323	\$47,805,805	\$47,423,102

**BUFFALO SEWER AUTHORITY
CAPITAL PROJECTS
2002-03 PRELIMINARY BUDGET**

<u>PROJECT TITLE:</u>	<u>ESTIMATED COST</u>
<u>TREATMENT PLANT:</u>	
INCINERATOR REHABILITATION	250,000
SECONDARY CLARIFIER SLUDGE WITHDRAWAL SYSTEM IMPROVEMENTS	400,000
SOUTH BUFFALO BACKUP TRANSFORMER	250,000
THICKENER AND FILTER FEED MOTOR SPEED CONTROLLER UPGRADE	45,000
INSTRUMENTATION UPGRADE	141,000
SECONDARY FLOWMETER UPGRADES	134,000
CENTRIFUGE INSTALLATION (INCLUDE NUCLEAR SCALES)	1,000,000
SCADA UPGRADES FOR 2 INCINERATORS	250,000
<u>COLLECTION SYSTEM:</u>	
SEWER CLEANING	200,000
HERTEL AVENUE STORM SEWER	1,000,000
CSO LTCP	2,000,000
UNANTICIPATED SEWER REPLACEMENTS	200,000
<u>GRAND TOTAL:</u>	<u><u>\$5,870,000</u></u>

ITEM NO. 6

AUTHORIZATION FOR INCREASE TO CONTRACT NO. 84100002

WHEREAS: On February 27, 2002, the Board of the Buffalo Sewer Authority authorized the General Manager to utilize the services of Quackenbush, Co., Inc., for the repairs needed on Final Clarifiers No. 7B and No. 8B under their current mechanical maintenance contract no. 84100002 at a cost not to exceed \$70,000.00; and

WHEREAS: This work necessitates an increase to the contract amount from \$60,000.00 to \$130,000.00.

WHEREAS: The Treatment Plant Superintendent and Superintendent of Mechanical Maintenance recommend authorization for this increase.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the increase of contract no. 84100002 to \$130,000.00. Expenses for this contract increase will be charged to account no. 00520106-443421.

MOTION TO APPROVE

MADE BY MSGR. GABALSKI

2ND BY MR. RICHARDSON

AYES 4 NOES 0

Board Meeting of March 20, 2001

BUFFALO SEWER AUTHORITY CONTRACT NO 5 GRIT REMOVAL SYSTEM MODIFICATIONS													
11:00 A.M. LOCAL TIME MALCOLM PIRNIE, INC., BUFFALO, NEW YORK AMOUNT OF PROPOSAL/BID BOND RECOGNIZED ALL ADDENDA				BIDDERS									
				ENGINEER'S ESTIMATE		C.O. FALTER CONSTRUCTION CORP.		THE PIKE COMPANY		LOUIS P. CIMINELLI CONSTRUCTION CO., INC.		KENAIDAN CONSTRUCTION CORP.	
				25% of Bid		25% of Bid		25% of Bid		25% of Bid		25% of Bid	
				YES		YES		YES		YES		YES	
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	General Construction	1	LS	\$15,845,698.70	\$15,845,698.70	\$14,704,101.00	\$14,704,101.00	\$13,831,600.00	\$13,831,600.00	\$14,818,000.00	\$14,818,000.00	\$16,634,000.00	\$16,634,000.00
2	Electrical Construction	1	LS	\$1,149,572.00	\$1,149,572.00	\$500,000.00	\$500,000.00	\$900,000.00	\$900,000.00	\$700,000.00	\$700,000.00	\$800,000.00	\$800,000.00
3	Heating Construction	1	LS	\$1,574,656.56	\$1,574,656.56	\$400,000.00	\$400,000.00	\$1,400,000.00	\$1,400,000.00	\$1,500,000.00	\$1,500,000.00	\$500,000.00	\$500,000.00
4	Plumbing Construction	1	LS	\$170,199.28	\$170,199.28	\$75,000.00	\$75,000.00	\$170,000.00	\$170,000.00	\$170,000.00	\$170,000.00	\$100,000.00	\$100,000.00
5	Additional Excavation	1,000	CY	\$15.00	\$15,000.00	\$12.00	\$12,000.00	\$15.50	\$15,500.00	\$7.90	\$7,900.00	\$10.00	\$10,000.00
6	Additional Crushed Stone and Gravel	2,000	CY	\$20.00	\$40,000.00	\$20.00	\$40,000.00	\$25.80	\$51,600.00	\$41.00	\$82,000.00	\$27.00	\$54,000.00
7	Additional Class Concrete	100	CY	\$350.00	\$35,000.00	\$350.00	\$35,000.00	\$352.00	\$35,200.00	\$450.00	\$45,000.00	\$200.00	\$20,000.00
8	Additional Reinforcing Steel	5,000	LB	\$0.40	\$2,000.00	\$0.60	\$3,000.00	\$0.42	\$2,100.00	\$0.55	\$2,750.00	\$1.00	\$5,000.00
9	Additional Paving	5,000	SY	\$22.00	\$110,000.00	\$16.00	\$80,000.00	\$16.80	\$84,000.00	\$24.00	\$120,000.00	\$22.00	\$110,000.00
10	Additional Bearing Piles	20	EA	\$3,000.00	\$60,000.00	\$1,100.00	\$22,000.00	\$1,150.00	\$23,000.00	\$1,265.00	\$25,300.00	\$1,100.00	\$22,000.00
11	Additional Spare Parts	ALLOWANCE		\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
12	Maintenance Assistance	ALLOWANCE		\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
13	Additional General / Mechanical Work	ALLOWANCE		\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
14	Additional Instrumentation / Electrical Work	ALLOWANCE		\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
15	Hazardous Materials Excavation / Disposal	ALLOWANCE		\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
	TOTAL BASE BID				\$19,477,126.54		\$16,346,101.00		\$16,988,000.00		\$17,945,950.00		\$18,730,000.00
	Equipment Deduct				\$0.00		\$0.00		\$0.00		\$0.00		N/A
	ALTERNATE BID A				\$19,477,126.54		\$16,346,101.00		\$16,988,000.00		\$17,945,950.00		N/A
	Soil Disposal Deduct				\$150,000.00		\$50,000.00		(\$10,000.00)		\$553,000.00		(\$200,000.00)
	ALTERNATE BID B				\$19,327,126.54		\$16,296,101.00		\$16,998,000.00		\$17,392,950.00		\$18,930,000.00
	Equipment and Soil Disposal Deduct				\$150,000.00		\$50,000.00		(\$10,000.00)		\$553,000.00		N/A
	ALTERNATE BID C				\$19,327,126.54		\$16,296,101.00		\$16,998,000.00		\$17,392,950.00		N/A

ITEM NO. 8

AMENDMENT NO. 1 TO AGREEMENT WITH MALCOLM PIRNIE, INC. - CONTRACT NO. 83900015

WHEREAS: On November 17, 1999, the Board of the Buffalo Sewer Authority approved a contract with Malcolm Pirnie, Inc., for the Wet Weather Operating Plan; and

WHEREAS: The Buffalo Sewer Authority is currently developing a Long Term Control Plan (LTCP) that will map a course of action to achieve compliance with the Federal and State Combined Sewer Overflow (CSO) Policy. This additional work is required as one of the nine requirements of the Federal CSO Policy to maximize wet weather flows to the Wastewater Treatment Plant; and

WHEREAS: The Buffalo Sewer Authority developed and submitted a Wet Weather Operating Plan (WWOP) to the New York State Department of Environmental Conservation (DEC). The DEC reviewed this document and requested that the Buffalo Sewer Authority update the document and submit it with the LTCP. This additional work will also address comments received from the DEC upon their review of the WWOP; and

WHEREAS: The cost of the additional work is in the amount not to exceed \$159,967.00; and

WHEREAS: Buffalo Sewer Authority staff has reviewed the cost and recommends the increase to the contract.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to increase the contract with Malcolm Pirnie, Inc., by \$159,967.00 to \$194,831.00 to cover the additional engineering services required for the Wet Weather Operating Plan. Funds for this contract will be charged to account no. 00200106-432004.

MOTION TO	<u>APPROVE</u>
MADE BY	<u>MR. RICHARDSON</u>
2 ND BY	<u>MSGR. GABALSKI</u>
AYES	<u>4</u> NOES <u>0</u>

Board Meeting of March 20, 2002

ITEM NO. 9

CHANGE ORDER NO.1 - CONTRACT NO. 84100013

CONTRACTOR:	ORIGINAL CONTRACT COST	\$64,960.00
Quackenbush Co., Inc.	PREVIOUS CHANGE ORDER	0.00
495 Kennedy Road	THIS CHANGE ORDER	<u>7,652.00</u>
Buffalo, NY 14227	ADJUSTED CONTRACT COST	\$72,612.00

WORK: A.H.U. #16 Replacement Project

DESCRIPTION OF CHANGE OR EXTRA WORK:

Item #1 – Material and labor to remove five (5) 3” flanged valves in the Chilled Water System, and replace them with five (5) new 3” gate valves.

Item #2 - Material and labor required to replace several damaged valves and fittings.

REASON FOR CHANGE OR EXTRA WORK:

Item #1 During the installation of the new chilled water control valve, five (5) of the existing 3” isolation valves were discovered to be damaged beyond repair. The replacement of these five (5) valves is required to provide a fully functional system.

Item #2 During the installation of the new A.H.U. #16 Control System, the piping and fittings for the 4 (four) existing circulation pumps were discovered to be rusting and leaking. The repair of these lines are required for the start-up and testing of this unit.

COST OF CHANGE OR EXTRA WORK:

Item #1 \$ 1,833.00
Item #2 \$ 5,819.00

TOTAL COST OF CHANGE OR EXTRA WORK \$ 7,652.00

The total INCREASE to the contract as a result of this Change Order is \$7,652.00.

CONTRACT SUPPLEMENT CONDITIONS:

1. The contract completion date established in the Original contract or as modified by previous Contract Supplements is hereby changed by 0 Calendar days.

ITEM NO. 10

CONFIRMATION OF APPOINTMENT

**LABORER II (PERMANENT)
CHANGE OF STATUS ONLY
SEWAGE TREATMENT PLANT
\$13.49 PER HOUR
EFFECTIVE: NOVEMBER 12, 2001**

DAVID JANOWSKI
427 WILLETT
BUFFALO, NY

WHEREAS: The preceding appointment was made by the General Manager since the last Board Meeting; and

WHEREAS: The General Manager requests confirmation of each appointment.

NOW THEREFORE
BE IT RESOLVED: That the preceding appointment is hereby confirmed by the Board of the Buffalo Sewer Authority.

MOTION TO APPROVE

MADE BY MSGR. GABALSKI

2ND BY MR. RICHARDSON

AYES 4 NOES 0

Board Meeting of March 20, 2002

ITEM NO. 11

AMENDMENT TO SCHEDULE OF JOB CLASSIFICATION PLAN

WHEREAS: There is a need to modify the Job Classification Plan.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority approves the deletion of the following position from the Job Classification Plan:

One (1) Motor Equipment Maintenance Supervisor 00690171 411001

MOTION TO APPROVE

MADE BY MR. RICHARDSON

2ND BY MSGR. GABALSKI

AYES 4 NOES 0

Board Meeting of March 20, 2002

